exchanged, . to subscribers,								72 36
								108

The published edition of the Journal remains 500.

Ten members and four correspondents have been elected. The deaths of fourteen members and six correspondents have been announced. Seven members have resigned as follows: Julia S. Robins, Ferdinand Philips, Henry Beates, Jr., James K. Clarke, William T. Shoemaker, F. S. Manderson and Ralph W. Seiss.

Mr. Effingham B. Morris was appointed by the Council, October 30, a member of the Committee on Finance, to fill the vacancy caused by the death of General Isaac J. Wistar.

The Hayden Memorial Geological Award was, on the recommendation of the Council and the special committee, unanimously voted to Charles Doolittle Walcott, LL.D., November 7, in recognition of the value of his individual contributions to geological science and the efficiency of his service as Director of the United States Geological Survey. The official notice of the award was duly forwarded to Dr. Walcott, but the substantial token cannot be delivered immediately, as the remodelling of the medal with an improved portrait and design has been confided to a reliable artist who is now engaged upon the work. It is confidently hoped that the result will be much more satisfactory than the medal heretofore conferred.

My thanks are due to those associated with me on the Publication Committee, and especially to the President, for the kindest help and coöperation during a prolonged and trying illness in the spring.

Edward J. Nolan, Recording Secretary.

REPORT OF THE CORRESPONDING SECRETARY.

By custom and as a result of the plan upon which the Academy is organized, the bulk of its correspondence is now conducted by the several departments directly concerned. The duties of the Corresponding Secretary have been thereby lightened until the correspondence remaining under his charge is nearly limited to formal and routine matters. The most important duty retained by this office is the custody of the records of correspondents. In connection with this an effort is being made to keep in touch with the distinguished scientists whom it has been this Academy's privelege to honor.

Other than through the Hayden Medal, the award of which is restricted both in frequency and field of application, election to corresponding membership is the only dignified means at the disposal of the Academy by which its recognition of scientific eminence can be expressed. It is a most important function of well-established scientific institutions to seek out students who have made discoveries of exceptional merit and to honor and encourage them. But the value of such approval is measured by the care and discrimination with which it is given. If placed indiscriminately upon work of both great and small worth it soon becomes cheapened and degraded to the lower level; but if a high standard be continuously maintained both the giver and the recipient of the honor gain in dignity. In awarding the correspondent's diploma it seems most important that the Academy should keep these principles ever in view, and in no case permit its standard of excellence to be lowered.

During the past year Charles D. Walcott, George T. Moore, John Sterling Kingsley and Harry Fielding Reid were elected correspondents and the first named was awarded the Hayden Medal in gold.

The deaths during the year of the following correspondents were announced from the chair: Alpheus Spring Packard, Alfred Preudhomme de Borre, Henri di Saussure, Victor Raulin, Baron Ferdinand von Richthofen, and Albert von Koelliker.

Eight notices of the death of prominent scientific men were received and acknowledged on behalf of the Academy by suitable letters of sympathy. Congratulatory letters were forwarded to the Entomological Society of Belgium and the Natural History Society of Schleswig-Holstein upon the occasions of the celebration of the fiftieth anniversary of their founding; and to the University of Illinois upon the installation of President Edmund James. From the Sullivant Moss Chapter and the Pennsylvania Society for the Prevention of Tuberculosis were received letters thanking the Academy for the use of rooms in which their meetings were held. Letters of appreciation and thanks for courtesies extended to them were also received from several of the scientific societies which met in Philadelphia during Convocation Week of 1904.

Invitations to the Academy to send delegates were received from the Presidential Installation Committee of the University of Illinois and from three international congresses of learning. The interest of the Academy in the proceedings and its regret at being unable to send delegates were in each case expressed in due form.

Various letters requesting information, the loan of specimens, or

the exchange of publications were answered or referred to the proper officers of the Academy.

Following is a summary of the correspondence for the year:

COMMUNICATIONS RECEIVED.

Acknowledging the Academy's publications,										
Requesting exchanges and the supply of deficiencies, 8										
Invitations to learned gatherings,										
Announcements of death of scientific men,										
Circulars concerning the administration of scientific institutions, etc.,										
Photographs of correspondents,										
Biographies of correspondents,										
Letters from correspondents,										
Miscellaneous letters,										
misceraneous revers,										
Total received										
Total received,										
Communications Forwarded.										
COMMUNICATIONS PORWARDED.										
Acknowledging gifts to the Library,										
Acknowledging gifts to the Museum,										
Acknowledging photographs and biographies,										
Requesting the supply of deficiencies in journals,										
Correspondents' diplomas and notices of election,										
Letters of sympathy and congratulation,										
Letters to correspondents,										
Miscellaneous letters,										
Copies of Annual Reports,										
Total forwarded,										
Respectfully submitted,										

Respectfully submitted,

J. Percy Moore, Corresponding Secretary.

REPORT OF THE LIBRARIAN.

The additions to the Library of the Academy for the year ending November 30,1905, amount to 5,956 pamphlets and parts of periodicals, 849 volumes, 235 maps and 44 photographs and sheets, making a total of 7,084. They were received from the following sources:

Societies, Museums, etc 2,	,586	General Fund	329
I. V. Williamson Fund 1,	,793	United States Department of	
Editors			
United States Department of		Survey)	254
Agrieulture	739	Authors.	